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CLAIMS

1. A method for determining volumes in human bodies or animal bodies, wherein image data of an interesting volume are acquired by means of a suitable imaging method and the acquired image data are segmented in a manual, semi-automated or fully automated fashion, and wherein dimensional information on the interesting volume is automatically determined from the segmented image data, characterized by the fact

that at least one previously determined characteristic value is assigned to the steps in which the image data is acquired and segmented, with said characteristic value representing a measure for the error occurring in these steps, by the fact

that an error which represents a measure for the error occurring in the determination of the dimensional information is determined from the assigned characteristic value, and by the fact

that the error value is displayed or output, respectively, preferably together with the assigned dimensional information.

2. The method according to Claim 1, characterized by the fact that at least one characteristic value is also assigned to the interesting volume and taken into consideration when determining the error value of the dimensional information.

3. The method according to Claim 1 or 2, wherein the segmenting process is carried out in a manual or semi-

automated fashion, characterized by the fact that at least one ...